

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Confidential

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Humble Oil & Refining Company New Mexico State AY
(Company or Operator) (Lease)
Well No. 1, in NE 1/4 of SE 1/4, of Sec. 32, T. 25N, R. 10W, NMPM.
Bisti Lower Gallup Pool, San Juan County.
Well is 1980 feet from South line and 660 feet from East line
of Section 32. If State Land the Oil and Gas Lease No. is E-4777
Drilling Commenced 12-23-57, 19... Drilling was Completed TD - 1-7- 58
Name of Drilling Contractor Sage Drilling Company
Address 212 East Beauregard, San Angelo, Texas
Elevation above sea level at Top of Tubing Head 6801'
April 22, 1958 The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 5268 to 5278 No. 4, from...to...
No. 2, from 5294 to 5307 No. 5, from...to...
No. 3, from...to... No. 6, from...to...

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 180 to 240 feet.
No. 2, from 780 to 870 feet.
No. 3, from...to...feet.
No. 4, from...to...feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24	New	169.38	Halliburton			
5-1/2"	14	New	5402.35	Halliburton		5268 - 5278	Production
						5294 - 5307	
2"	4.70	Used	5300.71				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8	183.35	200	Halliburton	8.3	
7-7/8"	5-1/2	5414.00	160	Halliburton	9.3	

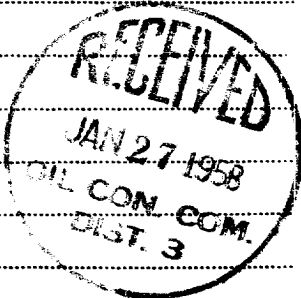
RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

1-17-58 - 33,600 gals. oil, 45,000# sand thru perf. 5268 - 5278 & 5294 - 5307.
Ave. inj. rate 48 BPM. Used 92 rubber balls.

Result of Production Stimulation

Depth Cleaned Out



RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 5415 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1-22-58 (Shut in - No storage space)
OIL WELL: The production during the first 24 hours was 500.92 barrels of liquid of which 0 % was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I. Gravity 41.3

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Devonian	T. Ojo Alamo	777
T. Salt	T. Silurian	T. Kirtland-Fruitland	903
B. Salt	T. Montoya	T. Farmington	1612
T. Yates	T. Simpson	T. Pictured Cliffs	4086
T. 7 Rivers	T. McKee	T. Menefee	4220
T. Queen	T. Ellenburger	T. Point Lookout	5255
T. Grayburg	T. Gr. Wash	T. Mancos	
T. San Andres	T. Granite	T. Dakota	
T. Glorieta	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs	T.	T. Lower Gallup	
T. Abo	T.	T.	
T. Penn	T.	T.	
T. Miss	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	190	190	Sand & shale				
190	445	255	Sandy shale				
445	1000	555	Sand, shale w/limestone str.				
1000	1855	855	Shale & sand				
1855	2200	345	Shale				
2200	2790	590	Shale & sand				
2790	2936	146	Shale				
2936	3470	534	Shale & sand				
3470	3678	208	Shale				
3678	3866	188	Shale & sand				
3866	4740	874	Shale				
4740	5261	521	Shale & sand				
5261	5290	29	Core No. 1				
5290	5302	12	Core #2				
5302	5341	39	Shale & sand				
5341	5415	74	Shale. TD				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

January 24, 1958

(Date)

Company or Operator Humble Oil & Refining Company

Address Box 1268, Farmington

Name Russell M. Lilly

Position or Title District Superintendent